



Substitute for Form 1449 A, & B/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/980,112
		Confirmation Number	8145
		Filing Date	November 30, 2001
		First Named Inventor	Sadao OHSAWA
		Art Unit	2854
		Examiner Name	Stephen R. FUNK
		Attorney Docket Number	Q67511
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
sf		US 4,751,531	A	06-14-1998	Saito, et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
sf		JP	11-048486	A	02-23-1999	Matsushita Electronic Ind. Co., Ltd.	Abstract
		JP	10-329325	A	12-15-1998	Ricoh Co., Ltd.	Abstract
		JP	04-043036	A	02-13-1992	Sumitomo Heavy Ind. Ltd.	Abstract

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	7/24/04
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